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|  National Transportation Safety Board FACTUAL REPORT AVIATION | | NTSB ID: ERA09WA049 | | Aircraft Registration Number: D-EPRM | |
| | | Occurrence Date: 11/10/2008 | | Most Critical Injury: Serious | |
| | | Occurrence Type: Accident | | Investigated By: Foreign | |
| Location/Time | | | | | |
| Nearest City/Place Turriaco | | State | Zip Code | Local Time 1824 | Time Zone UTC |
| Airport Proximity: Off Airport/Airstrip | | Distance From Landing Facility: 2 | | | |
| Aircraft Information Summary | | | | | |
| Aircraft Manufacturer Cirrus | | Model/Series R22 | | Type of Aircraft Airplane | |
| Revenue Sightseeing Flight: | | | Air Medical Transport Flight: | | |
| Narrative | | | | | |
| <p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>On November 10, 2008, at 1824 universal coordinated time, a Cirrus SR22, German registration D-EPRM, was substantially damaged during a forced landing in Turriaco, Italy. The Italian certificated private pilot was seriously injured and the three passengers were uninjured. An instrument flight rules flight plan was filed for the flight, from Bari International Airport (LIBD), Bari, Italy, to Padova Airport (LIPU), Padova, Italy. The flight was operating under Italian flight regulations.</p> <p>According to Italian authorities, approaching Padova, the flight encountered adverse weather conditions, and pilot decided to divert to Venice Marco Polo Airport (LIPZ), Venice, Italy. The pilot subsequently decided to proceed to Ronchi dei Legionari Airport (LIPQ), Trieste, Italy, and while approaching the airport, the engine lost power, resulting in the forced landing.</p> <p>The accident investigation is under the jurisdiction of the government of Italy. Further information may be obtained from:</p> <p>Agenzia Nazionale per la Sicurezza del Volo (ANSV) Via Attilio Benigni, 53 00156 Roma, Italia Phone: (39) 06 8207 8219 Fax: (39) 06 8273 672 Safety.info@ansv.it</p> <p>This report is for informational purposes only, and only contains information released by the government of Italy. Updated on Jun 26 2009 8:49AM</p> | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div>FACTUAL REPORT - AVIATION</div> <div>Page 1</div> </div> | | | | | |

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|  National Transportation Safety Board FACTUAL REPORT AVIATION | | NTSB ID: ERA09WA049 | | | | |
| | | Occurrence Date: 11/10/2008 | | | | |
| | | Occurrence Type: Accident | | | | |
| Landing Facility/Approach Information | | | | | | |
| Airport Name Ronchi dei Legionari | | Airport ID: LIPQ | Airport Elevation Ft. MSL | Runway Used N/A | Runway Length | Runway Width |
| Runway Surface Type: | | | | | | |
| Runway Surface Condition: | | | | | | |
| Approach/Arrival Flown: ILS | | | | | | |
| VFR Approach/Landing: Forced Landing | | | | | | |
| Aircraft Information | | | | | | |
| Aircraft Manufacturer Cirrus | | Model/Series R22 | | Serial Number 2648 | | |
| Airworthiness Certificate(s): Normal | | | | | | |
| Landing Gear Type: Tricycle | | | | | | |
| Amateur Built Acft? No | | Number of Seats: 4 | | Certified Max Gross Wt. 3400 LBS | Number of Engines: 1 | |
| Engine Type: | | Engine Manufacturer: | | Model/Series: | | Rated Power: |
| - Aircraft Inspection Information | | | | | | |
| Type of Last Inspection | | Date of Last Inspection | | Time Since Last Inspection Hours | | Airframe Total Time Hours |
| - Emergency Locator Transmitter (ELT) Information | | | | | | |
| ELT Installed?/Type | | ELT Operated? | | ELT Aided in Locating Accident Site? | | |
| Owner/Operator Information | | | | | | |
| Registered Aircraft Owner Private Owner | | Street Address | | | | |
| | | City | | State | Zip Code | |
| Operator of Aircraft Private Owner | | Street Address | | | | |
| | | City | | State | Zip Code | |
| Operator Does Business As: | | | | Operator Designator Code: | | |
| - Type of U.S. Certificate(s) Held: None | | | | | | |
| Air Carrier Operating Certificate(s): | | | | | | |
| Operating Certificate: | | | Operator Certificate: | | | |
| Regulation Flight Conducted Under: Non-U.S., Non-Commercial | | | | | | |
| Type of Flight Operation Conducted: Personal | | | | | | |
| <div>FACTUAL REPORT - AVIATION</div> <div>Page 2</div> | | | | | | |

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|---|----------------|--------------------------------|------------------------|----------------------------|---------------|-----------------------------|----------------|-----------|------------------|
|  | | NTSB ID: ERA09WA049 | | | | | | | |
| | | Occurrence Date: 11/10/2008 | | | | | | | |
| | | Occurrence Type: Accident | | | | | | | |
| First Pilot Information | | | | | | | | | |
| Name | | City | | State | Date of Birth | Age | | | |
| On File | | | | | | | | | |
| Sex: M | Seat Occupied: | Occupational Pilot? | | Certificate Number: | | | | | |
| Certificate(s): Private | | | | | | | | | |
| Airplane Rating(s): | | | | | | | | | |
| Rotorcraft/Glider/LTA: | | | | | | | | | |
| Instrument Rating(s): | | | | | | | | | |
| Instructor Rating(s): | | | | | | | | | |
| Current Biennial Flight Review? | | | | | | | | | |
| Medical Cert.: | | Medical Cert. Status: | | Date of Last Medical Exam: | | | | | |
| | | | | | | | | | |
| - Flight Time Matrix | All A/C | This Make and Model | Airplane Single Engine | Airplane Multi-Engine | Night | Instrument Actual Simulated | Rotorcraft | Glider | Lighter Than Air |
| Total Time | | | | | | | | | |
| Pilot In Command(PIC) | | | | | | | | | |
| Instructor | | | | | | | | | |
| Instruction Received | | | | | | | | | |
| Last 90 Days | | | | | | | | | |
| Last 30 Days | | | | | | | | | |
| Last 24 Hours | | | | | | | | | |
| Seatbelt Used? Unknown | | Shoulder Harness Used? Unknown | | Toxicology Performed? | | Second Pilot? | | | |
| Flight Plan/Itinerary | | | | | | | | | |
| Type of Flight Plan Filed: IFR | | | | | | | | | |
| Departure Point | | | | | State | Airport Identifier | Departure Time | Time Zone | |
| Bari | | | | | | LIBD | | | |
| Destination | | | | | State | Airport Identifier | | | |
| Padova | | | | | | LIPU | | | |
| Type of Clearance: IFR | | | | | | | | | |
| Type of Airspace: | | | | | | | | | |
| Weather Information | | | | | | | | | |
| Source of Wx Information: | | | | | | | | | |
| Unknown | | | | | | | | | |
| FACTUAL REPORT - AVIATION | | | | | | | | | |

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|---|---------------------|--|------------------------------|---|---|-------------------------|-------|---------|-------|------|-------|-------------|--|---|--|--|---|--------------|--|--|--|--|--|---------------|--|--|--|--|--|-------------------|--|--|--|--|--|-------------|--|--|--|--|--|-----------------|--|--|--|--|--|------------------|--|--|--|--|--|------------|--|--|--|--|--|------------|--|--|--|---|---|------------------|--|---|--|---|---|--------------|--|--|--|--|--|-----------------|--|---|--|---|---|
| | | Occurrence Date: 11/10/2008 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Occurrence Type: Accident | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Weather Information | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WOF ID | Observation Time | Time Zone | WOF Elevation Ft. MSL | WOF Distance From Accident Site NM | Direction From Accident Site Deg. Mag. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sky/Lowest Cloud Condition: Unknown | | | Ft. AGL | Condition of Light: Not Reported | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lowest Ceiling: Unknown | | | Ft. AGL | Visibility: SM | Altimeter: "Hg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Temperature: °C | Dew Point: °C | Weather Conditions at Accident Site: Visual Conditions | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wind Direction: | Wind Speed: | Wind Gusts: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Visibility (RVR): Ft. | Visibility (RVV) SM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Precip and/or Obscuration: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Accident Information | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aircraft Damage: Substantial | | Aircraft Fire: None | | Aircraft Explosion: None | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">- Injury Summary Matrix</th> <th style="width: 10%;">Fatal</th> <th style="width: 10%;">Serious</th> <th style="width: 10%;">Minor</th> <th style="width: 10%;">None</th> <th style="width: 10%;">TOTAL</th> </tr> </thead> <tbody> <tr><td>First Pilot</td><td></td><td style="text-align: center;">1</td><td></td><td></td><td style="text-align: center;">1</td></tr> <tr><td>Second Pilot</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Student Pilot</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Flight Instructor</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Check Pilot</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Flight Engineer</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Cabin Attendants</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Other Crew</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Passengers</td><td></td><td></td><td></td><td style="text-align: center;">3</td><td style="text-align: center;">3</td></tr> <tr><td>- TOTAL ABOARD -</td><td></td><td style="text-align: center;">1</td><td></td><td style="text-align: center;">3</td><td style="text-align: center;">4</td></tr> <tr><td>Other Ground</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>- GRAND TOTAL -</td><td></td><td style="text-align: center;">1</td><td></td><td style="text-align: center;">3</td><td style="text-align: center;">4</td></tr> </tbody> </table> | | | | | | - Injury Summary Matrix | Fatal | Serious | Minor | None | TOTAL | First Pilot | | 1 | | | 1 | Second Pilot | | | | | | Student Pilot | | | | | | Flight Instructor | | | | | | Check Pilot | | | | | | Flight Engineer | | | | | | Cabin Attendants | | | | | | Other Crew | | | | | | Passengers | | | | 3 | 3 | - TOTAL ABOARD - | | 1 | | 3 | 4 | Other Ground | | | | | | - GRAND TOTAL - | | 1 | | 3 | 4 |
| - Injury Summary Matrix | Fatal | Serious | Minor | None | TOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| First Pilot | | 1 | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Second Pilot | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Student Pilot | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flight Instructor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Check Pilot | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flight Engineer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cabin Attendants | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other Crew | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Passengers | | | | 3 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - TOTAL ABOARD - | | 1 | | 3 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other Ground | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - GRAND TOTAL - | | 1 | | 3 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| FACTUAL REPORT - AVIATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



National Transportation Safety Board

FACTUAL REPORT
AVIATION

NTSB ID: ERA09WA049

Occurrence Date: 11/10/2008

Occurrence Type: Accident

Administrative Information

Investigator-In-Charge (IIC)

Paul R. Cox

Additional Persons Participating in This Accident/Incident Investigation: